C06-KE1 REV1

LIGHT CRANE SYSTEMS
PORTAL CRANE

RED ROOSTER LIFTING

RAISING EXPECTATIONS

The KITO ERIKKILA PORTAL CRANE is an easily transportable crane with capacities available up to 1 tonne.



MOBILE & EFFICIENT

The Portal Crane is easy to move from one place to another and contributes towards achieving optimum utilisation of the available space. It's a flexible and ergonomic solution for different lifting needs when there is no need for a stationary crane

STANDARD FEATURES

- Easy to move from one place to another*
- Modular design
- Robust and lightweight
- Available in four different lifting capacities
  - 125 kg / 250 kg / 500 kg / 1000 kg
- Available in two standard power supply options
  - flat cable / internal conductor rail
- Available in 2 design types
  - Single girder max 500 kg / Double girder max 1000 kg
- Maximum width 6 metres
- Inside height 3100 - 3200 mm

EASY, VERSATILE & MOVABLE SOLUTION

BENEFITS

- Easy to move and lock in place*
- One power supply plug, no loose cables
- Compact and easy to install universal brackets for leg and girder connections
- High-quality swivel casters
- Locks on each wheel for safe operation

*The portal crane must not be moved with a load



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TECHNICAL DATA

Information subject to change without notice





STANDARD INSIDE HEIGHT

- Single girder 3116 mm
- Double girder 3126 mm

RATED CAPACITY KG	TROLLEY MOVEMENT AREA MM
Single girder, no electricity or internal conductor rail	W1-496
Double girder, no electricity or internal conductor rail	W1-996

With a flat cable, the hoist troley movement area depend on the number of flat cable trolleys

RATED CAPACITY KG	OUTSIDE HEIGHT MM	INSIDE HEIGHT MM	HOOK HEIGHT EQ HOIST MM	GIRDER WIDTH, NO END COVERS MAX. MM	W1: WIDTH INSIDE MAX. MM	END GIRDER WIDTH MM	NUMBER OF GIRDERS	WEIGHT KG	TOP PROFILE
125	3221	3116	2694	4000	3436	1200	1	180	EAP2105
125	3256	3116	2694	5000	4436	1200	1	200	EAP3140
125	3296	3116	2694	6000	5436	1200	1	220	EAP4180
250	3221	3116	2694	3000	2436	1200	1	170	EAP2105
250	3256	3116	2694	4000	3436	1200	1	190	EAP3140
250	3296	3116	2694	5000	4436	1200	1	210	EAP4180
250	3336	3116	2694	6000	5436	1200	1	220	EAP5220
500	3256	3116	2679	3000	2436	1200	1	190	EAP3140
500	3296	3116	2679	4000	3436	1200	1	200	EAP4180
500	3336	3116	2679	5000	4436	1200	1	220	EAP5220
500	3346	3126	2886	6000	5436	2000	2	480	EAP5220
1000	3339	3126	2831	3000	2436	2000	2	420	EAP3140
1000	3339	3126	2831	4000	3436	2000	2	450	EAP4180
1000	3346	3126	2831	5000	4436	2000	2	480	EAP5220

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